



Watering bottle cap



agners

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Summary

Turn any bottle into a watering can with this watering bottle cap.



1.70 hrs



1 pcs



0.15 mm



0.40 mm



PLA



9 g



Prusa
MK3/S/S+

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Tags: [bottle](#) [cap](#) [watering](#)

This is a bottle cap with a watering nozzle. The cap should fit any regular PET plastic bottle. The nozzle is angled by 60° to make it easier to use.

Printing instructions: Use a printing sheet with a smooth surface (to avoid leaking). Add support to the nozzle part in your slicer (e.g. using paint on supports feature in Prusa Slicer).

Comes with nozzle holes of 1mm.

This is a remix of the [Small ergonomic watering can nozzle for bottle on Thingiverse](#).

Compared to the original, this separates the screw cap in two parts: One part which interfaces with the bottle top, and one to screw it onto the bottle. When printed on a smooth surface, this makes the interface smooth which avoids leaking.

The design is [available on Tinkercad](#).

Update August 2022: One of my cap's screw part broke after 3 months of use. I've made a version with thicker walls which hopefully should hold longer.

Model files



watering-can-separate-screw-cap-with-smaller-holes-... .stl

Print files



watering-can-separate-screw-cap-with-small-holes_01... .gcode

PLA 0.40 mm 0.15 mm 1.70 hrs 9 g Prusa MK3/S/S+

[Find source .stl files on Thingiverse.com](#)

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